

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Andreas Strauss</td><td>11/15/2011</td></tr><tr><td>Kurt Kirsten</td><td>11/21/2011</td></tr></tbody></table>	Name	Execution Date	Andreas Strauss	11/15/2011	Kurt Kirsten	11/21/2011	
Name	Execution Date						
Andreas Strauss	11/15/2011						
Kurt Kirsten	11/21/2011						
RECEIVING PARTY DATA							
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City:	Herzogenaurach						
State/Country:	GERMANY						
Postal Code:	91074						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13375576</td></tr></tbody></table>	Property Type	Number	Application Number:	13375576			
Property Type	Number						
Application Number:	13375576						
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PATENT  
REEL: 027312 FRAME: 0512

## ASSIGNMENT

Andreas Strauss, residing at Buckenhofener Strasse 61, 91301 Forchheim, Germany, a citizen of Germany; and Kurt Kirsten, Schönbrunnengasse 16, A-8043 Graz, Austria, a citizen of Austria (hereafter jointly and severally referred to as the undersigned), are the inventors of

DEVICE FOR THE VARIABLE ADJUSTING OF THE CONTROL TIMING OF  
GAS EXCHANGE VALVES OF AN INTERNAL COMBUSTION ENGINE  
for which the undersigned executed an application for United States Letters Patent, U.S. Patent Application No. 13/375,576, filed December 1, 2011.

The undersigned hereby authorizes assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

Schaeffler Technologies GmbH & Co. KG, a Germany corporation, having a principal place of business at Industriestrasse 1-3, 91074 Herzogenaurach, Germany (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice

of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 15 day of November, 2011  
at Herzogenaurach.  
(Place)

Witness:

Cornelia Westrich Andreas Strauss (L.S.)  
Andreas Strauss

EXECUTED under seal on this 21 day of November, 2011  
at Herzogenaurach  
(Place)

Witness:

Camelia Weidrich

Kurt Kirsten (L.S.)  
Kurt Kirsten